

Amendments to the claims

Please amend the claims as shown below.

1. (Currently Amended) A heat-shrinkable polyester type film comprising an easily slipping layer, wherein

the easily slipping layer comprises a lubricant, a binder resin, and a sulfonic acid type component, and the lubricant is at least one selected from the group consisting of paraffin wax, microcrystalline wax, polypropylene wax, polyethylene wax, ethylene-acrylic wax, stearic acid, behenic acid, 12-hydroxystearic acid, stearic acid amide, oleic acid amide, erucic acid amide, methylene bis(stearic acid amide), ethylene bis(stearic acid amide), ethylene bis(oleic acid amide), butyl stearate, stearic acid monoglyceride, pentaerythritol tetrastearate, cured castor oil, stearyl stearate, siloxane, a higher alcohol type polymer, stearyl alcohol, calcium stearate, zinc stearate, magnesium stearate and lead stearate,

the deposition amount of the easily slipping layer is 0.002 to 0.02 g/m²,

the easily slipping layer containing the lubricant component 10 to 60% by weight in 100% by weight of the layer is provided on an easily slipping face,

the easily slipping layer contains a polyester type resin or a polyurethane type resin as the binder resin,

the film has a shrinkage ratio 50% or higher in the main shrinkage direction when being immersed in hot water at 95°C for 10 seconds,

the film has a dynamic friction coefficient of at least one face with one face of another film of $\mu_d < 0.27$ and range $R < 0.05$, and

a weight loss per unit surface area of the treated part of less than 0.24 g/m² after 10 reciprocation times when the film is subjected to reciprocating abrasion treatment under conditions of 30 reciprocation times/min in 100 mm reciprocating distance with 400 g load using a color fastness rubbing tester comprising a friction element having surface radius 45 mm; arc 50 mm; and width 25 mm, to which two sheets of gauze and a sand paper with #1000 particle diameter are attached in a manner that the sand paper is set in the front face side while the film sample is set on a sample stand having

surface radius 200 mm in a manner that the face having a smaller friction coefficient is set in the front face side.

2. (Original) The heat-shrinkable polyester type film according to claim 1, wherein the dynamic friction coefficient of at least one face with one face of another film is $\mu_d < 0.25$ and range $R < 0.03$.

3. (Previously Presented) The heat-shrinkable polyester type film according to claim 1, wherein the weight loss is less than 0.20 g/m^2 after the face of the film is subjected to reciprocating abrasion 10 times with 400 g load using a color fastness rubbing tester comprising a friction element bearing a sand paper with #1000 particle diameter.

4. (Previously Presented) The heat-shrinkable polyester type film according to claim 1, wherein a surface specific resistance of at least one face of the film satisfies $\log \Omega < 14.0$.

5. (Previously Presented) The heat-shrinkable polyester type film according to claim 1, wherein a surface specific resistance of at least one face of the film satisfies $\log \Omega < 12.0$.

6. (Original) The heat-shrinkable polyester type film according to claim 1, wherein one face of the film is capable to be bonded to the other face by an organic solvent.

7-9. (Cancelled)

10. (Previously Presented) The heat-shrinkable polyester type film according to claim 1, wherein the easily slipping layer contains the sulfonic acid type component in an amount of 1 to 40% by weight in 100% by weight of the layer.

11. (Withdrawn) A method for producing heat-shrinkable polyester type film according to claim 7, comprising applying a coating solution for the easily slipping layer containing a lubricating component and a sulfonic acid type component to at least one face of a non-oriented polyester type film or a uniaxially oriented polyester type film obtained by melt extrusion, and then uniaxially or biaxially drawing the coated film.

12. (Withdrawn) A heat-shrinkable polyester type film comprising mainly a polyester resin and having an insertion resistance to a PET bottle of 0.8 N or lower when the film is bonded into a tubular shape (hereinafter referred to as a label), wherein the insertion resistance is value measured in as follows: a label with 120 mm height and 175 mm in folding diameter and having an easily slipping face in the inner face side is produced: from a 2 liter-capacity PET bottle (manufactured by CCJC: height 307 mm) used for Sokenbicha is cut off an upper portion from 245 mm height, and the label is put on; the maximum resistance value is measured using Strograph (V10-C model) manufactured by Toyo Seiki in compression mode (crosshead speed: 200 mm/min) when the label is pushed down from the upper part and the value is defined as the label insertion resistance (the number of measurement times = 20); and also the maximum resistance value is measured in a state that water is sprayed to the PET bottle (the number of measurement times = 20).

13. (Withdrawn) The heat-shrinkable polyester type film according to claim 12, wherein total luminous transmittance is 40% or lower, and hot water shrinkage ratio by treatment at 98°C for 10 seconds is 40% or higher in the main shrinkage direction and 10% or lower in the direction orthogonal to the main shrinkage direction.

14. (Withdrawn) The heat-shrinkable polyester type film according to claim 12, being excellent in a solvent bonding property.

15. (Withdrawn) The heat-shrinkable polyester type film according to claim 12, having at least one layer containing fine particles and an incompatible resin.

16. (Previously Presented) The heat-shrinkable polyester type film according to claim 2, wherein the weight loss is less than 0.20 g/m^2 after the face of the film is subjected to reciprocating abrasion 10 times with 400 g load using a color fastness rubbing tester comprising a friction element bearing a sand paper with #1000 particle diameter.

17. (Previously Presented) The heat-shrinkable polyester type film according to claim 2, wherein a surface specific resistance of at least one face of the film satisfies $\log\Omega < 14.0$.

18. (Previously Presented) The heat-shrinkable polyester type film according to claim 3, wherein a surface specific resistance of at least one face of the film satisfies $\log\Omega < 14.0$

19. (Previously Presented) The heat-shrinkable polyester type film according to claim 2, wherein a surface specific resistance of at least one face of the film satisfies $\log\Omega < 12.0$.

20. (Previously Presented) The heat-shrinkable polyester type film according to claim 3, wherein a surface specific resistance of at least one face of the film satisfies $\log\Omega < 12.0$.

21. (Previously Presented) The heat-shrinkable polyester type film according to claim 1, wherein the lubricant is a polyethylene wax or microcrystalline wax.

22. (Previously Presented) The heat-shrinkable polyester type film according to claim 1, further comprising an anti-static agent.

23. (Previously Presented) The heat-shrinkable polyester type film according to claim 22, wherein the anti-static agent is at least one selected from the group

consisting of quaternary ammonium salts, fatty acid polyhydric alcohol esters, polyoxyethylene adducts, betaine salts, alanine salts, phosphate salts, sulfonic acid type components, sulfonic acid salts, and polyacrylic acid derivatives.

24. (Previously Presented) The heat-shrinkable polyester type film according to claim 22, wherein the anti-static agent is selected from sulfonic acid salts.